RULES AND
REGULATIONS

2. Meter Installation:
In general, self-contained meters will be used on installations supplied at 277 volts to ground and less, and requiring 200 amperes and less for polyphase service, and for installations requiring 400 ampere single phase service or less. Self-contained meters will be placed in the service entrance ahead of the entrance switch and fuses or the circuit breaker. Installations involving more than six meters on a single building require a full rated main disconnect installed ahead of the meter sockets. Current transformers in conjunction with the meter will be used where the installation requires more than 200 amperes with polyphase phase and more than 400 amperes with single phase service. The current transformers, likewise, shall be placed in the service entrance ahead of the entrance switch and fuses or circuit breaker, and shall be enclosed in a metal cabinet (with indoor metering or underground service) or mounted on a metal frame (with outdoor metering), Outdoor frames will be supplied by the Company and installed by the customer's wireman. The metal cabinets will be provided by the customer and installed by the customer's wireman. In all cases, the current transformers will be provided by the Company and installed by the customer's wireman.

Meters which require both current and potential transformers, commonly called instrument transformers, will be used on installations supplied at voltages in excess of 277 volts to ground. It is necessary that the customer consult with a representative of the Company concerning location and mounting of the instrument transformers and meter before proceeding with plans for the service entrance. On indoor locations of this type, a disconnecting switch must be connected ahead of Company's metering equipment.

Meters shall be placed in a location which is readily accessible to the Company's inspectors and meter readers without inconvenience to the customer or Company's personnel. For self-contained meters, normally this will be on the exterior of an outer wall of customer's house or other building, on a central service pole, or other outdoor support. An exception would be in business or factory districts where the buildings extend out to the alleys or thoroughfares, thus exposing the meter to damage by trucks or other traffic. In these cases, an interior location accessible to Company personnel shall be provided. In any case, the meter support must be located in an environment free from excessive vibration, dust, corrosive gases, and magnetic interference or any other harmful conditions.

Self-contained polyphase meters will, in general, be socket type and will be installed outdoors.

Meter mountings must be arranged so that the top of the meter is not more than six (6) feet nor less than four (4) feet above ground or floor level. A level unobstructed work space of seventy-five (75) inches in height and eighteen (18) inches on either side of the metering equipment or enclosure, and four (4) feet in front of the meter is required to allow for accessing the metering equipment.